

# December 2016

Monthly Financial Results



Report ID: 0020FY17
Requesting BL: CORPORATE BUSINESS UNIT
Unit of measure: \$ Thousands

## FCRPS Summary Statement of Revenues and Expenses Through the Month Ended December 31, 2016 Preliminary/ Unaudited

Run Date/Run Time: January 23,2017/ 06:01 Data Source: EPM Data Warehouse % of Year Elapsed = 25%

		А В			В	D E <note 1<="" th=""><th colspan="2">F</th></note>			F		
				2016			FY 2	2017			FY 2017
		_									
			ctuals:		Actuals	s	OY Budget		urrent EOY	4	Actuals:
	Operating Revenues		FYTD						Forecast		FYTD
1	Gross Sales (excluding bookout adjustment) <note 3<="" td=""><td>\$</td><td>824,492</td><td>\$</td><td>3,305,572</td><td>\$</td><td>3,420,217</td><td>\$</td><td>3,463,054</td><td>\$</td><td>833.526</td></note>	\$	824,492	\$	3,305,572	\$	3,420,217	\$	3,463,054	\$	833.526
2	Bookout adjustment to Sales	_ `	(2,756)		(22,064)	1			(2,633)	, i	(2,633)
3	Miscellaneous Revenues		19,040		71,913		72,355		72,106		16,198
4	U.S. Treasury Credits		28,330		77,228		95,236		80,836		21,002
5	Total Operating Revenues		869,105		3,432,649		3,587,808		3,613,363		868,092
	Operating Expenses										
	Power System Generation Resources										
	Operating Generation Resources										
6	Columbia Generating Station		57,477		258,587		319,053		319,053		85,545
7	Bureau of Reclamation		26,616		132,756		157,621		157,621		37,602
8	Corps of Engineers		48,085		237,966		250,981		250,981		49,699
9	Long-term Contract Generating Projects		6,853		20,455		15,546		11,152		2,996
10	Operating Generation Settlement Payment		4,913		17,496		22,234		16,667		4,913
11	Non-Operating Generation		449		1,239		1,482		1,482		188
12	Gross Contracted Power Purchases and Augmentation Power Purch		36,071		133,893		86,812		89,198		19,335
13 14	Bookout Adjustment to Power Purchases		(2,756) 54,518		(22,064) 218,717		219,003		(2,633) 219,003		(2,633) 54,616
15	Exchanges & Settlements <note 3="" renewables<="" td=""><td></td><td>7,777</td><td></td><td>36,244</td><td></td><td>40,531</td><td></td><td>40,623</td><td></td><td>7,916</td></note>		7,777		36,244		40,531		40,623		7,916
16	Reflexables Generation Conservation		21,348		123,484		131,614		131,315		25,934
17	Subtotal Power System Generation Resources		261,352		1,158,774		1,244,877		1,234,462		286,109
18	Power Services Transmission Acquisition and Ancillary Services - (3rd Party) <note 2<="" td=""><td></td><td>14,381</td><td></td><td>61,473</td><td></td><td>91,845</td><td></td><td>95,095</td><td></td><td>21,147</td></note>		14,381		61,473		91,845		95,095		21,147
19	Power Services Non-Generation Operations		19,114		78,653		91,053		87,615		17,705
20	Transmission Operations		33,092		145,216		167,501		170,138		33,186
21	Transmission Maintenance		33,737		157,455		169,824		169,578		34,795
22	Transmission Engineering		8,642		51,168		57,929		58,228		10.930
23	Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <note 2<="" td=""><td></td><td>2,297</td><td></td><td>13,856</td><td></td><td>30,873</td><td></td><td>26,813</td><td></td><td>1,886</td></note>		2,297		13,856		30,873		26,813		1,886
24	Transmission Reimbursables		6,236		15,376		9,922		9,923		3,375
25	Fish and Wildlife/USF&W/Planning Council/Environmental Requirements		81,090		296,587		317,940		317,990		77,131
	BPA Internal Support										
26	Additional Post-Retirement Contribution		9,572		34,183		35,671		29,530		8,918
27	Agency Services G&A		31,325		131,375		133,756		129,386		27,537
28	Other Income, Expenses & Adjustments		2,202		(7,161)		(38,288)		(11,624)		805
29	Non-Federal Debt Service		64,598		249,246		245,187		243,479		51,490
30 31	Depreciation & Amortization		113,971		471,118 <b>2,857,318</b>		490,550		490,550		120,975
31	Total Operating Expenses		681,608		2,857,318		3,048,640		3,051,162		695,989
32	Net Operating Revenues (Expenses)		187,497		575,331		539,168		562,201		172,103
	Interest Expense and (Income)										
33	Interest Expense		86,136		353,834		293,757		286,300		70,842
34	AFUDC		(12,695)		(40,304)		(35,702)		(33,845)		(8,996)
35	Interest Income		(1,226)		(15,362)		(9,070)		(3,944)		(795)
36	Net Interest Expense (Income)		72,215		298,169		248,985		248,512		61,050
37	Net Revenues (Expenses)	\$	115,282	\$	277,161	\$	290,183	\$	313,689	\$	111,053
37		Ψ	0,202	Ψ	,		_50,.00	Ψ	2.0,000	Ψ	,
38	Transmission Net Revenues (Expenses)	1	46,027		101,902		41,619		50,205		30,279
39	Power Net Revenues (Expenses)		71,138		182.805	1	268.125		271.370		82,743
40	Net Revenue Modifications <note 4<="" td=""><td></td><td>(78,831)</td><td></td><td>(315,646)</td><td>1</td><td>(343,042)</td><td></td><td>(343,042)</td><td></td><td>(80,118)</td></note>		(78,831)		(315,646)	1	(343,042)		(343,042)		(80,118)
40	Not november in a modification of Note 4	1	(70,031)		(313,040)		(343,042)		(343,042)		(50,118)
41	Adjusted Net Revenues	\$	38,334	\$	(30,939)	\$	(33,297)	\$	(21,467)	\$	32,904

<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.</p>

<2 The consolidated FCRPS Statement reduces reported Revenues and Expenses where between business line transactions occur, the most significant of which are for Transmission Acquisition and Ancillary Services.</p>

The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.

4 Adjusted Net Revenues is a non-GAAP metric designed to report net revenues after removing the effect of certain debt management actions not considered to be related to ongoing FCRPS operations.



Report ID: 0021FY17 Power Services Summary Statement of Revenues and Expenses

Requesting BL: POWER BUSINESS UNIT

Unit of measure: \$ Thousands

Through the Month Ended December 31, 2016

Preliminary/ Unaudited

Run Date/Time: January 23, 2017 06:02
Data Source: EPM Data Warehouse
% of Year Elapsed = 25%

	Α	В	C D E <note 1<="" th=""><th>F</th></note>			F
	FY	2016		FY 2017		FY 2017
	Actuals: FYTD	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD
Operating Revenues						
1 Gross Sales (excluding bookout adjustment) <note 2<="" td=""><td>\$ 594,422</td><td>\$ 2,402,364</td><td>\$ 2,560,343</td><td>\$ 2,497,464</td><td>\$ 2,540,417</td><td>\$ 607,923</td></note>	\$ 594,422	\$ 2,402,364	\$ 2,560,343	\$ 2,497,464	\$ 2,540,417	\$ 607,923
2 Bookout Adjustment to Sales	(2,756)	(22,064)	-	-	(2,633)	(2,633)
3 Miscellaneous Revenues	4,806	27,880	29,580		31,130	6,190
4 Inter-Business Unit	28,292	115,354	115,750		119,742	27,496
5 U.S. Treasury Credits	28,330	77,228	92,386		80,836	21,002
6 Total Operating Revenues	653,095	2,600,762	2,798,058	2,741,615	2,769,493	659,978
Operating Expenses						
Power System Generation Resources					1	
Operating Generation Resources					1	
7 Columbia Generating Station	57,477	258,587	322,473		319,053	85,545
8 Bureau of Reclamation	26,616	132,756	158,121	157,621	157,621	37,602
9 Corps of Engineers	48,085	237,966	250,981	250,981	250,981	49,699
10 Long-term Contract Generating Projects	6,853	20,455	17,034		11,152	2,996
11 Operating Generation Settlement Payment	4,913	17,496	19,651	22,234	16,667	4,913
12 Non-Operating Generation	449	1,239	1,863		1,482	188
13 Gross Contracted Power Purchases and Aug Power Purchases	36,071	133,893	102,790	86,812	89,198	19,335
14 Bookout Adjustment to Power Purchases 15 Residential Exchange/IOU Settlement Benefits <note 2<="" td=""><td>(2,756) 54,518</td><td>(22,064) 218,717</td><td>219.003</td><td>219.003</td><td>(2,633) 219,003</td><td>(2,633) 54,616</td></note>	(2,756) 54,518	(22,064) 218,717	219.003	219.003	(2,633) 219,003	(2,633) 54,616
15 Residential Exchange/IOU Settlement Benefits <note 16="" 2="" renewables<="" td=""><td>7,783</td><td>36,284</td><td>41,641</td><td>40,623</td><td>40,623</td><td>7,919</td></note>	7,783	36,284	41,641	40,623	40,623	7,919
17 Generation Conservation	21,348	123,484	131,665		131,315	25,934
18 Subtotal Power System Generation Resources	261,358	1,158,813	1,265,221	1,244,969	1,234,462	286,113
19 Power Services Transmission Acquisition and Ancillary Services	38.581	174,913	195,831	203,295	207,986	45,813
20 Power Non-Generation Operations	19,122	78,663	99,836		87,615	17,706
21 Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	81,505	297,508	318,395		318,589	77,061
BPA Internal Support	1		,		1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
22 Additional Post-Retirement Contribution	4,786	17,743	19,478	18,649	14,858	4,662
23 Agency Services G&A	14,278	60,230	55,168	60,109	59,075	12,549
24 Other Income, Expenses & Adjustments	613	(386)	(129,463	(26,600)	115	115
25 Non-Federal Debt Service	56,680	217,587	594,839	213,528	220,006	45,622
26 Depreciation & Amortization	56,305	226,960	228,502		231,002	56,771
Total Operating Expenses	533,227	2,232,031	2,647,809	2,354,544	2,373,709	546,412
Net Operating Revenues (Expenses)	119,868	368,730	150,249	387,071	395,784	113,566
Interest Expense and (Income)					1	
29 Interest Expense	51,339	206,592	221,881	135,501	135,608	33,830
30 AFUDC	(2,076)	(9,262)	(11,360	(11,360)	(9,503)	(2,822)
31 Interest Income	(533)	(11,405)	(19,456	(5,195)	(1,690)	(185)
32 Net Interest Expense (Income)	48,730	185,925	191,065	118,947	124,414	30,823
Net Revenues (Expenses)	\$ 71,138	\$ 182,805	\$ (40,815)	\$ 268,125	\$ 271,370	\$ 82,743
Net Revenue Modifications <note 3<="" td=""><td>(78,831)</td><td>(315,646)</td><td>_</td><td>(343,042)</td><td>(343,042)</td><td>(80,118)</td></note>	(78,831)	(315,646)	_	(343,042)	(343,042)	(80,118)
OT	(10,031)	(313,340)		(373,042)	(373,042)	(00,110)

34	Net Revenue Modifications <note 3<="" th=""><th>(78,831)</th><th>(315,646)</th><th>-</th><th>(343,042)</th><th>(343,042)</th><th>(80,118)</th></note>	(78,831)	(315,646)	-	(343,042)	(343,042)	(80,118)
35 <b>P</b>	ower Modified Net Revenue	\$ (7,693)	\$ (132,841)	\$ (40,815)	\$ (74,917)	\$ (71,672)	\$ 2,625

<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.</p>

<2 The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.</p>

<3 In 2016, the scope of PMNR is broadened to include a revenue requirement adjustment that enables the use of cash to assist with the transition of the Energy Efficiency program costs from capital to expense. PNMR is a non-GAAP metric.</p>



Transmission Services Summary Statement of Revenues and Expenses

Requesting BL: TRANSMISSION BUSINESS UNIT
Unit of Measure: \$ Thousands

Through the Month Ended December 31, 2016
Preliminary/ Unaudited

Report ID: 0023FY17

Run Date/Time: January 23, 2017/ 06:02
Data Source: EPM Data Warehouse
% of Year Elapsed = 25%

		Α		В				E <note 1=""></note>		F	
		FY 2	016				FY 2017				FY 2017
		Actuals: FYTD		Actuals	R	Rate Case	SOY Budç	et	Current EOY Forecast	,	Actuals: FYTD
	Operating Revenues										
1	Sales	\$ 230,069	\$	903,208	\$	943,997	\$ 922	753	\$ 922,637	\$	225,603
2	Miscellaneous Revenues	14,233		44,033		39,154	42	431	40,976		10,008
3	Inter-Business Unit Revenues	24,645		114,459		117,591	112		113,845		24,599
4	Total Operating Revenues	268,948		1,061,700		1,100,742	1,077		1,077,458		260,210
	Operating Expenses										
5	Transmission Operations	33,092		145,216		160,800	167	501	170,138		33,186
6	Transmission Maintenance	33,737		157,455		164,272	169		169,578		34,795
7	Transmission Engineering	8,642		51,168		54,915	57	929	58,228		10,930
8	Trans Services Transmission Acquisition and Ancillary Services	30,590		129,210		140,782	146	623	146,899		29,382
9	Transmission Reimbursables	6,236		15,376		9,735	9	922	9,923		3,375
	BPA Internal Support										
10	Additional Post-Retirement Contribution	4,786		16,440		19,748		023	14,672		4,256
11 12	Agency Services G&A Other Income, Expenses & Adjustments	17,048 1,604		71,144 (6,727)		64,775		647	70,311		14,988 689
13	Depreciation & Amortization	57,666		244,158		(2,100) 259,548	259	688) 548	(11,740) 259,548		64,203
14	Total Operating Expenses	193,400		823,440		872,475	890		887,557		195,804
		,				·			·		
15	Net Operating Revenues (Expenses)	75,548		238,260		228,267	187	259	189,902		64,405
	Interest Expense and (Income)										
16	Interest Expense	40,833		171,356		205,969	173	857	166,292		40,911
17	AFUDC	(10,619)		(31,042)		(41,346)	(24	342)	(24,342)		(6,175)
18	Interest Income	(693)		(3,957)		(16,310)	(3	875)	(2,253)		(610)
19	Net Interest Expense (Income)	29,520		136,358		148,313	145		139,696		34,126
20	Net Revenues (Expenses)	\$ 46,027	\$	101,902	\$	79,954	\$ 41,6	19	\$ 50,205	\$	30,279

<sup>&</sup>lt;1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.</p>



Report ID: 0027FY17

Unit of Measure: \$Thousands

Requesting BL: CORPORATE BUSINESS UNIT

### **BPA Statement of Capital Expenditures** FYTD Through the Month Ended December 31, 2016

Preliminary Unaudited

Run Date/Run Time: January 23, 2017/ 06:10 Data Source: EPM Data Warehouse % of Year Elapsed =

		A B C		С		D	E	F		
				FY 2017				FY 2017	FY 2	017
		Ra	ate Case	SOY Budget		urrent EOY Forecast	4	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast
	Transmission Business Unit				_		_			
1	MAIN GRID	\$	172,624	\$ 41,850	\$	41,199	\$	5,678	14%	14%
2	AREA & CUSTOMER SERVICE		13,458	68,086	3	67,027		14,268	21%	21%
3	SYSTEM REPLACEMENTS		275,051	309,943	3	310,165		59,492	19%	19%
4	UPGRADES & ADDITIONS		62,105	78,677	7	73,329		19,272	24%	26%
5	ENVIRONMENT CAPITAL		6,710	7,779	•	7,478		1,850	24%	25%
	<u>PFIA</u>									
6	MISC. PFIA PROJECTS		6,452	18,385	5	19,123		2,260	12%	12%
7	GENERATOR INTERCONNECTION		12,904	9,679	•	9,561		(114)	-1%	-1%
8	SPECTRUM RELOCATION		-	1,983	3	2,063		56	3%	3%
9	CAPITAL INDIRECT, undistributed		-			-		(3,601)	0%	0%
10	LAPSE FACTOR		-	-		-		-	0%	0%
11	TOTAL Transmission Business Unit		549,305	536,381		529,945		99,160	18%	19%
	Power Business Unit									
12	BUREAU OF RECLAMATION < Note 1		92,222	49,642	2	45,920		7,574	15%	16%
13	CORPS OF ENGINEERS < Note 1		149,686	167,631	ı	166,453		37,142	22%	22%
14	GENERATION CONSERVATION		-	-		-		-	0%	0%
15	POWER INFORMATION TECHNOLOGY		4,547	5,000	)	7,625		607	12%	8%
16	FISH & WILDLIFE < Note 2		30,795	44,602	2	40,602		2,338	5%	6%
17	LAPSE FACTOR		-			-		-	0%	0%
18	TOTAL Power Business Unit		277,250	266,875	5	260,600		47,661	18%	18%
	Corporate Business Unit	_								
19	CORPORATE BUSINESS UNIT		21,421	15,460		6,273		718	5%	11%
20	UNALLOCATED HEADROOM < Note 3		56,000	-		-		-	0%	0%
21	TOTAL Corporate Business Unit		77,421	15,460	)	6,273		718	5%	11%
22	TOTAL BPA Capital Expenditures	\$	903,976	\$ 818,716	\$	796,818	\$	147,539	18%	19%

<sup>&</sup>lt; 1 Excludes projects funded by federal appropriations.

<sup>&</sup>lt; 2 Amounts are reported as regulatory assets and not utility plant

<sup>&</sup>lt; 3 Current rates assume that BPA's capital investment program contains \$56 million in unallocated funding known as headroom.



Power Services Detailed Statement of Revenues and Expenses

Requesting BL: POWER BUSINESS UNIT

Unit of Measure: \$ Thousands

Through the Month Ended December 31, 2016

Preliminary/ Unaudited

Report ID: 0060FY17

ed December 31, 2016 Data Source: EPM Data Warehouse
Unaudited % of Year Elapsed = 25%

Run Date\Time: January 23, 2017 06:03

		Α	B C D <note 1<="" th=""><th>E</th><th>F</th></note>			E	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
	Operating Revenues						
1	Gross Sales (excluding bookout adjustment) <note 2<="" td=""><td>\$ 2,402,364</td><td>\$ 2,560,343</td><td>\$ 2,497,464</td><td>\$ 2,540,417</td><td>\$ 607,923</td><td>24%</td></note>	\$ 2,402,364	\$ 2,560,343	\$ 2,497,464	\$ 2,540,417	\$ 607,923	24%
2	Bookout Adjustment to Sales	(22,064)	-	-	(2,633)	(2,633)	100%
3	Miscellaneous Revenues	27,880	29,580	29,924	31,130	6,190	20%
4	Inter-Business Unit	115,354	115,750	118,991	119,742	27,496	23%
5	U.S. Treasury Credits	77,228	92,386	95,236	80,836	21,002	26%
6	Total Operating Revenues	2,600,762	2,798,058	2,741,615	2,769,493	659,978	24%
	Operating Expenses						
	Power System Generation Resources						
	Operating Generation						
7	COLUMBIA GENERATING STATION	258,587	322,473	319,053	319,053	85,545	27%
8	BUREAU OF RECLAMATION	132,756	158,121	157,621	157,621	37,602	24%
9	CORPS OF ENGINEERS	237,966	250,981	250,981	250,981	49,699	20%
10	LONG-TERM CONTRACT GENERATING PROJECTS	20,455	17,034	15,546	11,152	2,996	27%
11	Sub-Total	649,764	748,609	743,201	738,807	175,841	24%
	Operating Generation Settlements and Other Payments		-,			-,-	
12	COLVILLE GENERATION SETTLEMENT	17,496	19,651	22,234	16,667	4,913	29%
13	Sub-Total	17,496	19,651	22,234	16,667	4,913	29%
	Non-Operating Generation						
14	TROJAN DECOMMISSIONING	734	800	1,000	1,000	69	7%
15	WNP-1&3 O&M	506	1,063	482	482	119	25%
16	Sub-Total	1,239	1,863	1,482	1,482	188	13%
	Gross Contracted Power Purchases (excluding bookout adjustments)						
17	PNCA HEADWATER BENEFITS	2,297	3,000	3,100	2,480	620	25%
18	PURCHASES FOR SERVICE AT TIER 2 RATES	22,057	26,582	24,382	26,582	4,985	19%
19	OTHER POWER PURCHASES - (e.g. Short-Term)	109,540	52,261	59,330	60,136	13,729	23%
20	Sub-Total	133,893	81,843	86,812	89,198	19,335	22%
21	Bookout Adjustments to Contracted Power Purchases	(22,064)	-	-	(2,633)	(2,633)	100%
	Augmentation Power Purchases						
22	AUGMENTATION POWER PURCHASES	-	20,947	-	-	-	0%
23	Sub-Total	-	20,947	-	-	-	0%
24	Exchanges & Settlements RESIDENTIAL EXCHANGE PROGRAM <note 2<="" td=""><td>218,717</td><td>219,003</td><td>219,003</td><td>219,003</td><td>54,616</td><td>250/</td></note>	218,717	219,003	219,003	219,003	54,616	250/
24 25	Sub-Total	218,717	219,003	219,003	219,003	54,616	25% 25%
25	Renewable Generation	210,/1/	219,003	219,003	219,003	54,616	25%
26	RENEWABLES	36,284	41,641	40,623	40,623	7,919	19%
27	Sub-Total	\$ 36,284	\$ 41,641	,		\$ 7,919	19%
-1		Ψ 50,204	Ψ +1,0+1	Ψ +0,023	Ψ +0,023	Ψ 1,519	10/0



### B Е Е D

**Power Services Detailed Statement of Revenues and Expenses** Report ID: 0060FY17

Requesting BL: POWER BUSINESS UNIT Through the Month Ended December 31, 2016 Unit of Measure: \$ Thousands **Preliminary/ Unaudited** 

Run Date\Time: January 23, 2017 06:03 **Data Source: EPM Data Warehouse** 

% of Year Elapsed =

Actuals			Α	В	С	D <note 1<="" th=""><th>E</th><th>F</th></note>	E	F
Actuals			FY 2016		FY 2017		FY 2017	FY 2017
DBM TECHNOLOGY			Actuals	Rate Case	SOY Budget		Actuals	Actuals per Forecast
CONSERVATION PURCHASES   76,758								
CONSERVATION NFRASTRUCTURE				\$ -	•			0%
DR & SMARTGRID   1,246   1,550   1,650   1,49   2,296   3,20   3,206				-				21%
2				- , -	- ,		- /	13%
REMBURSABLE ENERGY EFFICENCY DEVELOPMENT   4,812   7,000   8,000   7,936   336   1								10% 42%
LEGACY   566						,	· ·	42%
MARKET TRANSFORMATION   12.713   12.691   12.803   12.803   3.956   3.056					,			40%
CONSERVATION RATE CREDIT (CRC)   123,484   131,665   131,614   131,315   25,934   32,945								24%
Sub-Total   123,484					-	- 12,000	-	0%
Power Non-Generation Operations   Power Services System Operations   Power Services System Operations   Power Services System Operations   Power Services System Operations   Power Services State   Power Services Scheduling   Power Services Marketing and Business Support   Power Services Scheduling   Power Scheduli			123,484	131,665	131,614	131,315	25,934	20%
Power Services System Operations	38 F	Power System Generation Sub-Total	1,158,813	1,265,221	1,244,969	1,234,462	286,113	23%
Power Services System Operations	P.	ower Non-Generation Operations						
NFORMATION TECHNOLOGY								
GENERATION PROJECT COORDINATION   5.894   7.845   6.296   5.182   941   1.151   1.515   1.51			5,904	5,910	7,198	6,881	1,189	17%
Sub-Total   Power Services Scheduling   12,608   14,886   14,447   12,852   2,292		GENERATION PROJECT COORDINATION						18%
Power Services Scheduling	41	SLICE IMPLEMENTATION	810	1,131	953	789	163	21%
OPERATIONS SCHEDULING   8,889   10,496   9,459   9,511   2,107   3,440   OPERATIONS PLANNING   6,468   7,255   8,236   7,714   1,478			12,608	14,886	14,447	12,852	2,292	18%
OPERATIONS PLANNING   6,488   7,255   8,236   7,714   1,478	F	_						
15,358			- /	-,	-,	,	, -	22%
Power Services Marketing and Business Support   6,033   6,046   4,791   4,774   1,213   2,4765   22,265   22,512   4,900   2,4765   22,265   22,512   4,900   2,4765   22,265   22,512   4,900   2,4765   22,265   22,512   4,900   2,4765   22,265   22,512   4,900   2,4765   22,265   22,512   4,900   2,4765   22,265   17,952   18,023   3,027   4,491   4,774								19%
A			15,358	17,751	17,694	17,224	3,584	21%
SALES & SUPPORT			0.000	0.040	4.704	4 4	4 040	0.50/
STRATEGY, FINANCE & RISK MGMT ≺Note 3   12,432   22,256   17,952   18,023   3,027   49   EXECUTIVE AND ADMINISTRATIVE SERVICES   4,123   4,402   4,491   3,010   660   2,028   4,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,028   2,291   2,29				- ,	, -	,	, -	25% 22%
## EXECUTIVE AND ADMINISTRATIVE SERVICES # 1,123 # 4,402 # 4,491 # 3,010 # 660 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,219 # 2,028 # 3,701 # 9,412 # 9,211 # 9,219 # 2,028 # 3,701 # 9,412 # 9,211 # 9,211 # 9,211 # 9,211 # 9,211 # 9,211 # 9,211 # 9,211 # 9,212 # 2,028 # 2,028 # 2,025 # 1,005 # 2,014					,		· ·	17%
CONSERVATION SUPPORT   8,224   9,731   9,412   9,219   2,028   5								22%
Sub-Total   50,698   67,199   58,911   57,538   11,829   78,663   Power Non-Generation Operations Sub-Total   78,663   99,836   91,053   87,615   17,706   2   2   2   2   2   2   2   2   2					,			22%
Power Services Transmission Acquisition and Ancillary Services   PBL Transmission Acquisition and Ancillary Services   Sample of the part of the par								21%
PBL Transmission Acquisition and Ancillary Services   100,488   104,808   99,376   100,817   21,647   22,647   23,020   24,225   22,51   24,251   24,000   274,000   274,050   66,390   61   Planning Council   Planning Council   10,720   11,446   11,590   11,590   2,525   22,51   22,525   22,525   22,525   23,020   24,228   24,000   2	52	Power Non-Generation Operations Sub-Total	78,663	99,836	91,053	87,615	17,706	20%
54     3RD PARTY GTA WHEELING     58,453     76,521     89,594     92,844     20,142     25       55     POWER SERVICES - 3RD PARTY TRANS & ANCILLARY SVCS     3,020     2,428     2,251     2,251     1,005     2       56     GENERATION INTEGRATION / WIT-TS     12,952     12,074     12,074     12,074     3,019     2       57     TELEMETERING/EQUIP REPLACEMT     10,005     11,005     10,005     10,005     10,005     11,005     10,005     11,005     10,005     10,005     10,005     10,005     10,005     10,005     11,005     10,005     10,005     11,005     10,005     10,005     10,005     11,005     10,005	F	PBL Transmission Acquisition and Ancillary Services						
Solid Region   Services - 3RD PARTY TRANS & ANCILLARY SVCS   3,020   2,428   2,251   2,251   1,005   6,005								21%
Second Region   Second Regio					,	,	· ·	22% 45%
TELEMETERING/EQUIP REPLACEMT         -   -   -								25%
Fower Srvcs Trans Acquisition and Ancillary Services Sub-Tota         174,913         195,831         203,295         207,986         45,813           Fish and Wildlife/USF&W/Planning Council/Environmental Req BPA Fish and Wildlife         258,142         274,000         274,000         274,050         66,390         274,000			12,952	12,074	12,074	12,074	3,019	0%
BPA Fish and Wildlife       59     Fish & Wildlife     258,142     274,000     274,000     274,050     66,390     2       60     USF&W Lower Snake Hatcheries     28,645     32,949     32,949     32,949     8,146     2       61     Planning Council     10,720     11,446     11,590     11,590     2,525     2			174,913	195,831	203,295	207,986	45,813	22%
59     Fish & Wildlife     258,142     274,000     274,000     274,050     66,390       60     USF&W Lower Snake Hatcheries     28,645     32,949     32,949     32,949     8,146       61     Planning Council     10,720     11,446     11,590     11,590     2,525								
60     USF&W Lower Snake Hatcheries     28,645     32,949     32,949     32,949     8,146       61     Planning Council     10,720     11,446     11,590     11,590     2,525			258.142	274,000	274,000	274.050	66.390	24%
61 Planning Council 10,720 11,446 11,590 11,590 2,525 2			,	1	,	,	,	25%
				1	,	,	· · · · · · · · · · · · · · · · · · ·	22%
62 Fish and Wildlife/USF&W/Planning Council Sub-Total  \$ 297,508    \$ 318,395  \$ 318,539  \$ 318,589    \$ 77,061   2		rish and Wildlife/USF&W/Planning Council Sub-Total	\$ 297,508				\$ 77,061	24%



Power Services Detailed Statement of Revenues and Expenses Report ID: 0060FY17

Requesting BL: POWER BUSINESS UNIT Through the Month Ended December 31, 2016 Unit of Measure: \$ Thousands **Preliminary/ Unaudited** 

**Data Source: EPM Data Warehouse** 

% of Year Elapsed =

Run Date\Time: January 23, 2017 06:03

		Α		В	С	<b>D</b> <note 1<="" th=""><th></th><th>E</th><th>F</th></note>		E	F
		FY 2016			FY 2017		F	Y 2017	FY 2017
		Actuals		Rate Case	SOY Budget	Current EOY Forecast	A	Actuals	Actuals per Forecast
	BPA Internal Support								
63	Additional Post-Retirement Contribution	\$ 17,7	43	\$ 19,478	\$ 18,649	\$ 14,858	\$	4,662	31%
64	Agency Services G&A (excludes direct project support)	60,2		55,168	60,109	59,075		12,549	21%
65	BPA Internal Support Sub-Total	77,9	74	74,646	78,758	73,933		17,211	23%
66	Bad Debt Expense		4	-	-	(3)		(3)	100%
67	Other Income, Expenses, Adjustments	(3	90)	(129,463)	(26,600)	118		118	100%
	Non-Federal Debt Service								
	Energy Northwest Debt Service								
68	COLUMBIA GENERATING STATION DEBT SVC	96,0		127,466	114,934	117,474		20,273	17%
69	WNP-1 DEBT SVC	43,2		201,804	31,590	35,164		8,531	24%
70	WNP-3 DEBT SVC	69,1		256,332	57,767	58,131		14,509	25%
71	Sub-Total	208,3	56	585,602	204,291	210,769		43,313	21%
	Non-Energy Northwest Debt Service								
72	CONSERVATION DEBT SVC		-						0%
73	COWLITZ FALLS DEBT SVC	7,2		7,303	7,302	7,302		1,825	25%
74 75	NORTHERN WASCO DEBT SVC	1,9		1,935	1,935	1,935		483	25%
75	Sub-Total	9,2	_	9,237	9,237	9,237		2,309	25%
76	Non-Federal Debt Service Sub-Total	217,5		594,839	213,528	220,006	-	45,622	21%
77	Depreciation	138,5		143,468	143,468	143,468		35,397	25%
78	Amortization	88,4	14	85,034	87,534	87,534		21,374	24%
79	Total Operating Expenses	2,232,0	31	2,647,809	2,354,544	2,373,709		546,412	23%
80	Net Operating Revenues (Expenses)	368,73	30	150,249	387,071	395,784		113,566	29%
	Interest Expense and (Income)								
81	Federal Appropriation	188.9	26	186.051	115,921	115,583		28.896	25%
82	Capitalization Adjustment	(45,9	-	(45,937)	(45,937)	,		(11,484)	25% 25%
83	Borrowings from US Treasury	50,3		(43,937) 69,299	53,048	53,493		13,225	25% 25%
84	Customer Prepaid Power Purchases	13,2		12,469	12,469	12,469		3,194	26%
85	AFUDC	(9,2		(11,360)	(11,360)	,		(2,822)	30%
86	Interest Income	(11,4	,	(19,456)	(5,195)	(1,690)		(185)	11%
87	Net Interest Expense (Income)	185,9		191,065	118,947	124,414		30,823	25%
88	Total Expenses	2,417,95	57	2,838,874	2,473,490	2,498,123		577,235	23%
89	Net Revenues (Expenses)	\$ 182,80	)5	\$ (40,815)	\$ 268,125	\$ 271,370	\$	82,743	30%

<sup>&</sup>lt;1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.

The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.

Strategy, Finance and Risk Management project reporting includes the four 2017 KSI projects Commercial Operations, Long-term Finance and Rates, Asset Management and Business Information Systems.



Report ID: 0061FY17 Transmission Services Detailed Statement of Revenues and Expenses

Requesting BL: TRANSMISSION BUSINESS UNIT Unit of Measure: \$ Thousands

Through the Month Ended December 31, 2016
Preliminary/ Unaudited

Run Date/Time: January 23, 2017 06:05
Data Source: EPM Data Warehouse

% of Year Elapsed = 25%

		Α	В	С	D <note 1<="" th=""><th>E</th><th>F</th></note>	E	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
0	perating Revenues						
;	Sales						
	Network						
1	Network Integration	\$ 129,695	\$ 133,090	\$ 131,143	\$ 131,165	\$ 33,047	25%
2	Other Network	436,310	461,684	451,685	451,254	109,935	24%
3	Intertie	73,891	78,630	76,368	76,067	18,081	24%
4	Other Direct Sales	263,312	270,592	263,557	264,152	64,541	24%
	Miscellaneous Revenues	44,033	39,154	42,431	40,976	10,008	24%
	Inter-Business Unit Revenues	114,459	117,591	112,403	113,845	24,599	22%
_	Total Operating Revenues	1,061,700	1,100,742	1,077,587	1,077,458	260,210	24%
′ _	Total Operating Revenues	1,061,700	1,100,742	1,077,567	1,077,456	200,210	24 /0
0	perating Expenses						
	Transmission Operations						
	System Operations						
8	INFORMATION TECHNOLOGY	9,436	10.558	7,298	11,345	2,051	18%
9	POWER SYSTEM DISPATCHING	13,913	13,671	12,895	12,895	3,396	26%
10	CONTROL CENTER SUPPORT	23,066	18,757	25,178	25,054	5,968	24%
11	TECHNICAL OPERATIONS < Note 2	7,750	6,983	14,168	14,168	1,551	11%
12	STRATEGIC INTEGRATION	2,414	7,555	1,607	1,850	556	30%
13	SUBSTATION OPERATIONS	23,572	21,817	24,507	24,514	5,667	23%
14	Sub-Total	80,151	79,341	85,653	89,825	19,189	21%
	Scheduling						
15	RESERVATIONS	1,167	1,383	1,227	1,227	285	23%
16	PRE-SCHEDULING	382	276	284	284	64	22%
17	REAL-TIME SCHEDULING	4,739	5,169	5,789	5,789	1,184	20%
18	SCHEDULING TECHNICAL SUPPORT	3,641	4,259	4,751	4,751	878	18%
19 20	SCHEDULING AFTER-THE-FACT Sub-Total	273 10.202	289 11,376	277 12.328	277 12,328	2.481	26% 20%
20	Marketing and Business Support	10,202	11,376	12,320	12,320	2,401	20 /8
21	TRANSMISSION SALES	2,299	2,775	2.834	2,834	559	20%
22	MKTG TRANSMISSION FINANCE	-	2,770	2,001	2,001	-	0%
23	MKTG CONTRACT MANAGEMENT	4,453	4,984	4,946	4,941	1,194	24%
24	MKTG TRANSMISSION BILLING	2,318	3,377	2,433	2,433	545	22%
25	MKTG BUSINESS STRAT & ASSESS < Note 3	6,836	7,291	6,877	6,968	1,570	23%
26	Marketing Sub-Total	15,906	18,426	17,089	17,176	3,868	23%
27	EXECUTIVE AND ADMIN SERVICES	16,630	27,540	28,608	25,554	4,295	17%
28	LEGAL SUPPORT	2,611	3,548	1,641	1,641	466	28%
29	TRANS SERVICES INTERNAL GENERAL & ADMINISTRATIVE < Note 4	11,047	13,135	14,777	14,703	1,366	9%
30	AIRCRAFT SERVICES	1,094	2,230	2,489	2,489	203	8%
31	LOGISTICS SERVICES	6,685	4,488	4,354	5,863	1,162	20%
32	SECURITY ENHANCEMENTS	889	716	561	560	157	28%
33	Business Support Sub-Total	38,957	51,657	52,432	50,810	7,647	15%
34	Transmission Operations Sub-Total	\$ 145,216	\$ 160,800	\$ 167,501	\$ 170,138	\$ 33,186	20%



Transmission Services Detailed Statement of Revenues and Expenses Report ID: 0061FY17

Requesting BL: TRANSMISSION BUSINESS UNIT Through the Month Ended December 31, 2016 Unit of Measure: \$ Thousands

**Preliminary/ Unaudited** 

Run Date/Time: January 23, 2017 06:05 Data Source: EPM Data Warehouse % of Year Elapsed =

		Α	В	С	<b>D</b> <note 1<="" th=""><th>E</th><th>F</th></note>	E	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
	Transmission Maintenance						
	System Maintenance						400/
35	NON-ELECTRIC MAINTENANCE	\$ 27,546	\$ 31,424	\$ 28,233	\$ 27,270	\$ 5,173	19%
36	SUBSTATION MAINTENANCE	31,125	29,043	32,267	32,267	7,159	22%
37	TRANSMISSION LINE MAINTENANCE	25,564	27,482	31,119	31,135	6,630	21%
38	SYSTEM PROTECTION CONTROL MAINTENANCE	13,222	13,741	14,198	14,199	3,468	24%
39	POWER SYSTEM CONTROL MAINTENANCE	19,095	18,507	19,706	19,707	4,386	22%
40	JOINT COST MAINTENANCE	230	113	8	7	62	898%
41	SYSTEM MAINTENANCE MANAGEMENT	8,555	9,556	9,495	10,195	1,897	19%
42	ROW MAINTENANCE	7,785	10,162	8,858	8,858	1,981	22%
43	HEAVY MOBILE EQUIP MAINT	312	()	()		(49)	0%
44	TECHNICAL TRAINING	2,719	2,418	2,735	2,735	629	23%
45	VEGETATION MANAGEMENT	16,489	17,039	18,480	18,481	2,691	15%
46	Sub-Total	152,640	159,485	165,098	164,852	34,026	21%
	Environmental Operations						
47	ENVIRONMENTAL ANALYSIS	6		. ====	4 700	1	0%
48	POLLUTION PREVENTION AND ABATEMENT	4,808	4,787	4,726	4,726	768	16%
49	Sub-Total C. J. Total	4,815	4,787	4,726	4,726	769	16%
50	Transmission Maintenance Sub-Total	157,455	164,272	169,824	169,578	34,795	21%
	Transmission Engineering						
	System Development						
51	RESEARCH & DEVELOPMENT	7,458	9,555	6,961	6,909	1,136	16%
52	TSD PLANNING AND ANALYSIS	18,059	16,738	25,241	25,571	5,372	21%
53	CAPITAL TO EXPENSE TRANSFER	8,951	4,351	4,211	4,211	662	16%
54	NERC / WECC COMPLIANCE	14,052	20,422	17,585	17,585	2,962	17%
55	ENVIRONMENTAL POLICY/PLANNING	1,251	1,642	1,633	1,656	284	17%
56	ENG RATING AND COMPLIANCE	1,399	2,207	2,298	2,298	515	22%
57	Sub-Total	51,168	54,915	57,929	58,228	10,930	19%
58	Transmission Engineering Sub-Total	51,168	54,915	57,929	58,228	10,930	19%
	Trans. Services Transmission Acquisition and Ancillary Services						
	BBL Acquisition and Ancillary Products and Services						
59	ANCILLARY SERVICES PAYMENTS	103,366	101,027	103,653	107,989	24,455	23%
60	OTHER PAYMENTS TO POWER SERVICES	9,393	9,617	9,395	9,393	2,348	25%
61	STATION SERVICES PAYMENTS	2,595	2,785	2,704	2,704	694	26%
62	Sub-Total Sub-Total	115,354	113,429	115,752	120,086	27,496	23%
	Non-BBL Acquisition and Ancillary Products and Services						
63	LEASED FACILITIES	7,533	7,447	6,849	6,849	1,691	25%
64	GENERAL TRANSFER AGREEMENTS (SETTLEMENT)	1,344	18	2	2	5	187%
65	NON-BBL ANCILLARY SERVICES	4,932	18,560	18,865	13,207	80	1%
66	OVERSUPPLY DISPLACEMENT COSTS						0%
67	RELIABILITY DEMAND RESPONSE/REDISPATCH	46	1,328	5,155	6,755	111	2%
68	Sub-Total	13,856	27,353	30,872	26,813	1,886	7%
69	Trans. Srvcs. Acquisition and Ancillary Services Sub-Total	129,210	140,782	146,623	146,899	29,382	20%
	Transmission Reimbursables						
70	Reimbursables	40.00.	0.01-	0.000	0.000	0.465	0000
70	EXTERNAL REIMBURSABLE SERVICES	13,624	8,615	8,802	8,803	3,163	36%
71 72	INTERNAL REIMBURSABLE SERVICES	1,752	1,120	1,120	1,120	211	19%
	Sub-Total Transmission Reimburgebles Sub Total	15,376	9,735	9,922	9,923	3,375	34%
73	Transmission Reimbursables Sub-Total	\$ 15,376	\$ 9,735	\$ 9,922	\$ 9,923	\$ 3,375	34%



Transmission Services Detailed Statement of Revenues and Expenses Report ID: 0061FY17

Requesting BL: TRANSMISSION BUSINESS UNIT Through the Month Ended December 31, 2016

**Data Source: EPM Data Warehouse** Unit of Measure: \$ Thousands **Preliminary/ Unaudited** % of Year Elapsed =

		Α	В	С	<b>D</b> <note 1<="" th=""><th>E</th><th>F</th></note>	E	F
		FY 2016		FY 2017		FY 2017	FY 2017
		Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
74 75	BPA Internal Support Additional Post-Retirement Contribution Agency Services G & A (excludes direct project support)	\$ 16,440 71,144	\$ 19,748 64,775	\$ 17,023 73,647	\$ 14,672 70,311	\$ 4,256 14,988	29% 21%
76	BPA Internal Support Subtotal	87,584	84,523	90,670	84,982	19,243	23%
77 78 79	Other Income, Expenses, and Adjustments Bad Debt Expense Other Income, Expenses, Adjustments Undistributed Reduction	10 (6,737)	- (2,100)	- - (11,688)	- (51) (11,688)	5 684 -	0% -1437% 0%
80	Depreciation	241,985	257,416	257,416	257,416	63,666	25%
81	Amortization	2,174	2,132	2,132	2,132	537	25%
82	Total Operating Expenses	823,440	872,475	890,328	887,557	195,804	22%
83	Net Operating Revenues (Expenses)	238,260	228,267	187,259	189,902	64,405	34%
84 85 86 87 88 89 90 91 <b>92</b>	Interest Expense and (Income) Federal Appropriation Capitalization Adjustment Borrowings from US Treasury Debt Service Reassignment Customer Advances Lease Financing AFUDC Interest Income Net Interest Expense (Income)  Total Expenses	14,059 (18,968) 91,889 24,114 5,648 54,614 (31,042) (3,957) 136,358	8,954 (18,968) 138,723 15,810 6,041 55,408 (41,346) (16,310) 148,313	8,628 (18,968) 93,979 15,601 4,738 69,878 (24,342) (3,875) 145,640	8,628 (18,968) 94,268 15,599 5,290 61,475 (24,342) (2,253) 139,696	2,157 (4,742) 23,560 3,900 1,181 14,855 (6,175) (610) 34,126	25% 25% 25% 25% 22% 24% 25% 27% 24%
94	Net Revenues (Expenses)	\$101,902	\$ 79,954	\$ 41,619	\$ 50,205	\$ 30,279	60%

<sup>&</sup>lt;1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.

Run Date/Time: January 23, 2017 06:05

Technical Operations project reporting includes the 2017 KSI project Commercial Operations.

Marketing Business Strategy and Assessment project reporting includes the three 2017 KSI projects Long-term Finance and Rates, Asset Management and Business Information Systems.

<sup>&</sup>lt;4 Transmission Services Internal General & Administrative reporting includes the 2017 KSI project Safety and Occupational Health.</p>